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IMPORTANT FAX DOCUMENT

DATE

August 17, 2006

NAMÉ

United States Patent and Trademark Office

COMPANY

FAX NUMBER

(571) 273-8300

FROM

Michael J. Tempel

REFERENCE NO.

10/602,374

OUR FAX NUMBER

770-804-0900

NUMBER OF PAGES 12

Sixth Response in Application No. 10/602,374 (Optical Source Having Integral Diffractive Element)

Filed:

June 23, 2003

Inventors:

Yee Loong Chin et al.

Examiner:

Erdem, Fazli

Art Unit:

2826

Conf. No.

1701

Docket No.

70030419-1 (01015.0160U1)

CONFIDENTIALITY NOTE

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AVAGO TECHNOLOGIES, INC. P.O. Box 1920 Denver, Colorado 80201-1920 AUG 17 2006 ORNEY DOCKET NO. 70030419-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Yee Loong Chin et al.

Serial No.: 10/602,374

Examiner: Erdem, Fazil

Filing Date: June 23, 2003

Group Art Unit: 2826

Title: Optical Source Having Integral Diffractive Element

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria VA 22313-1450

Sir:

Transmitted herewith is/are the following in the above-identified application:

Response/Amendment
Petition to extend time to respond
New fee as calculated below
Supplemental Declaration

No additional fee (Address envelope to "Mail Stop Amendments")

Other:

(Fee \$____)

	CLAIMS	AS AMEND	D BY OTHER THAN A SM	ALL E	NTITY				
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	1	(5) ESENT XTRA	(6) RATE		(7) ADDITIONAL FEES	
TOTAL CLAIMS	10	MINUS	20	=	0	x	50	\$	0
INDEP. CLAIMS	2	MINUS	3	=	0	х	200	\$	0
FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + 360									0
EXTENSION FEE	1 ^{5T} MONTH 120.00	2 ND MON 450.00	TH 3 RD MONTH 1020.00		4 TH MON 1590.00		тн П	\$	0
OTHER FEES									0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT							\$	0	

Charge \$ 0 to Deposit Account 50-3718. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-3718 pursuant to 37 CFR 1.2 5. Additionally please charge any fees to Deposit Account 50-3718 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below:

Date of facsimile: August 17, 2005

Typed Name: Michael J. Tempel

Signature:

Respectfully submitted,

Yee Loong Chin et a

Michael J. Tempel

Bγ

Attorney/Agent for Applicant(s)

Reg. No. 41,344

Date: August 17, 2006

Telephone No. (770) 709-0056

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Patent

Avago Technologies Docket No.: 70030419-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re	Application of: Yee Loong Chin et a	l.)	
)	Group Art Unit: 2826
Applic	eation No.: 10/602,374)	_
)	Examiner: Erdem, Fazli
Filed:	June 23, 2003)	
)	Docket No.: 70030419-1
For:	Optical Source Having Integral)	
	Diffractive Element	}	Confirmation No.: 1701

SIXTH RESPONSE

Mail Stop Amendment Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450 Smith Frohwein Tempel Greenlee Blaha LLC

Customer Number 35856

Sir:

In response to the non-final Office Action mailed May 17, 2006, Applicants submit the following remarks.

The Listing of Claims begins on page 2 of this paper.

Remarks begin on page 5 of this paper.

AUTHORIZATION TO DEBIT DEPOSIT ACCOUNT

It is not believed that extensions of time or fees for net addition of claims are required, beyond those, which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. §1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to Avago Technologies Deposit Account No. 50-3718.

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence, including any items indicated as attached or included, is being transmitted via facsimile transmission to the United States Patent and Trademark Office, (571) 273-8300, on the date indicated below.

Date: 8/17/06 /// Signature -Michael J. Tempe